NCI CBIIT 2009 Training Accomplishments

- caBIG® Documentation and Training Workspace
- caBIG® Learning Management System (LMS)
- Wiki Notation Guide
- Training Team Calendar
- FAQs
- caGrid Wiki
- caGrid Training Resources
- caBIG® Knowledge Centers



Wiki Tip

Want to share the link to a wiki page? Do not copy the displayed URL. Instead, use the Tiny Link. The Tiny Link will work regardless of changes made to the page or page title.

NCI CBIIT 2009 Training Accomplishments

caBIG® Essentials Training

caBIG® Developer Boot Camps

We prepared and facilitated a boot camp May 5th and 6th. This was our first boot camp with the OSU Grid team. We were also joined by another colleague from India. This year we have trained members from the following organizations:

The Jackson Laboratory
Center for Development of Advanced Computing (India)
Duke University
SAIC
Capital Technology Information Services Inc.
3rd Millinium
Ohio State University
University of Southern California
University of Minnesota
SRA International
Masonic Cancer Clinic
Fox Chase Cancer Center
SRA International
Sapient
NIH
Moffitt Cancer Research Center
ScenPro
University of Colorado Health Sciences Center

We will be offering another caBIG Developer boot camp October 27-29th. Boot Camps will be posted on the Boot Camp Wiki, "What's Big This Week" on the caBIG website as well as on the LMS. Agenda Items will also be posted here as they come available - check back often

caCORE Expanded

We have successfully launched 3 new caCORE Training Programs:

- 1140: Introduction to Using the Semantic Integration Workbench
- 2040: Using the Semantic Integration Workbench Advanced

Based on community requests, software upgrades and the expansion of many NCI CBIIT programs we are constantly updating and creating new training. In addition to our Compatibility Reviewer Silver Level Certification Training courses, We will be launching the following new courses:

- 1210: Using the Common Security Module
- 1310: Using the Common Log in Module

caBIG® Compatibility Reviewer Silver Level Certification Training Program

We beta tested our caBIG Compatibility Reviewer Silver Level Certification Training Program with members from the VCDE and Architecture Workspace. We are in the process of evaluating feedback, making recommendations and planing the next phase of this exciting program. Check back here for updates on our progress as well as dates for the training.

caBIG® Learning Management System

- We have created a Browse by Tools page, which allows users to find training on specific caBIG tools.
- Courses added to LMS in 2009
 - Creating caGrid Data Services: A Tutorial
 - Essentials of caBIG® Compatibility: From Theory to Practice Metadata Reuse
 - Essentials of caBIG® Compatibility: From Theory to Practice Semantic Annotation
 - Essentials of caBIG® Compatibility: Introduction

Clinical Trial Management Systems Training

Clinical Trials Reporting Program (CTRP)

The purpose of the program is to establish a comprehensive database containing regularly updated information on all NCI funded interventional clinical trials. Grantees will be requested to enter specific information about each clinical trial into the database. NCI will use this information to coordinate research efforts to optimize our nation's investment in cancer research.

CTRP Production - Production launched on 01/05/09. Continues with the 5 Pilot sites.

First quarter: most sites utilizing the hands on data entry of Protocol Registration.

Third quarter: will involve the Early Adopters to the Program (there are 3 Tiers of Early Adopters).

Fourth quarter: will involve the entire NCI sponsored Cancer Centers and NCI sponsored clinical trials.

Terpsys:

- Continue active participation with the Pilot Sites to resolve issues/questions resulting from the data entry process.
- Sole POC for all application related questions/issues that are escalated to either the CTRP CORE team or the technical team.
- Continue as a member of the CTRP CORE team that heavily participated in meetings to discuss processes and resolve issues.
- · Continue to work with the developers on application related issues/problems to resolve for the user community.
- Will be responsible for training all users interested in the hands on data entry process for the Accrual application.

Clinical Data System Web (CDS Web)

CDS - Web is a web based application which is the primary resource of clinical trial data for all of National Cancer Institute (NCI). CDS reports are submitted for all NCI sponsored trials

(Phase 1, 2 and 3). This includes all:

- NCI sponsored Cooperative Group and Community Clinical Oncology Program (CCOP) Research Base treatment trials utilizing NCI supplied investigational agents and trials utilizing non-NCI agents (commercial or investigational).
- All NCI grant funded non-Cooperative Group (Cancer Center or other institution) trials (if CDS reporting is a grant requirement) utilizing non-NCI agents.
 - All NCI sponsored Cooperative Group and CCOP Research Base non-treatment trials (accrual > 100 patients).
- The Abbreviated CDS Data Set is limited to protocol administrative and patient demographic information. The Complete CDS Data Set contains the information found in the Abbreviated CDS Data Set, patient administrative information (e.g., registering institution code,

patient treatment status), treatment information (e.g., agent administered, total dose per course), adverse event information (e.g., Adverse Event type, grade), and response information (e.g., response observed, date response observed).

TerpSys:

- Train new users on the functionality of the CDS Web applications for both Abbreviated and Complete Submissions.
- · Re-train existing users on the functionality of the application that had not previously received training.
- Main POC for all quarterly "Rejected" submissions. Work with users on a quarterly basis to interpret their Error Log reports, resolve their rejected submissions and to submit successfully.

NCI Community Cancer Center Program (NCCCP) Screening and Accrual Log

The purpose of the log is to:

- · Capture the number of participants screened for trials and the subsequent screening methods used;
- Document successful trial enrollments;
- Collect barriers to trial participation, both from the patient and physician perspectives; and
- Analyze the data to identify any trial specific issues and develop strategies to overcome barriers.

TerpSys:

Working with Brenda Duggan on creating self paced training materials for the NCCCP Application.

Demos

We launched 3 demo presentations at the caBIG Annual Meeting. Those Demos include:

- caAdapter
- caCORE Workbench
- cgMDR

Articles

Documentation and Training Workspace featured in the Links Newsletter: Documentation & Training Workspace to Offer Newcomer's Session at caBIG® Annual Meeting

Posters

caBIG Annual Meeting: caBIG Learning Lifecycle: caCORE, a Dynamic Learning Environment Collaborations